

In the Claims:

Amend the following claims:

Prop

1(amended) A cellular X-ray grid, comprising a main grid portion having a plurality of cells separated from one another by a plurality of partitions, said main portion being formed as a flat element and having a side which extends parallel to a direction of movement of the grid during exposure, said cells having sides arranged so that said sides of the cells are not parallel to said side of said main portion which is parallel to the direction of movement of the grid and extend relative to said side of said main portion at such an angle as to erase an image of the cells on an X-ray ^{picture} ~~gram~~ during exposing with the movement of the grid, said cells being filled with gas.

I.Z. 10125/43

Add the following claims:

Q2

12. A cellular X-ray grid as defined in claim 1, wherein said main portion is composed of an X-ray transmitting material; and further comprising a layer

of an X-ray absorbing material covering all surfaces
of said main portion.

13. A cellular X-ray grid as defined in claim 1,
wherein said main portion and said lining are composed
of an X-ray transmitting material; and further
comprising a layer of an X-ray absorbing material
covering all surfaces of said main portion and said
lining.

14. A cellular X-ray grid, comprising a main
grid portion having a plurality of cells separated
from one another by a plurality of partitions, said
main portion being formed as a flat element and
having a side which extends parallel to a direction
of movement of the grid during exposure, said cells
having sides arranged so that said sides of said
cells are not parallel to said side of said main portion
which is parallel to the direction of movement of
the grid and extend relative to said side of said
main portion at such an angle as to erase an image

Vac
Vac
of the cells on an X-ray ~~gram~~^{picture} during exposing with the
movement of the grid, said cells being vacuumed.

I.Z. 10/25/93

Cancel original claims 10 and 11 without
prejudice.